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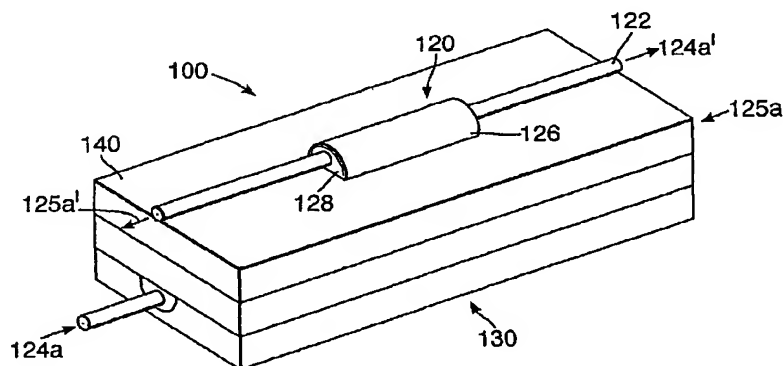
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(54) Title: OPTICAL CONNECTOR ARRANGEMENT



(57) **Abstract:** One aspect of the invention provides an optical connector arrangement (100). The optical connector arrangement (100) comprises a connector component (114) embedded in a substrate material (130). The embedded connector component (114) includes a fibre optic grating (110) optically coupled to a reflector (116) for directing radiation emitted from the fibre optic grating (110) to a surface (140) of the substrate material (130). The optical connector arrangement (100) also comprises a surface connector component (120) for collecting radiation emitted from the surface (140) of the substrate material (130).

WO 2005/062094 A1